

10/532427

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2005/000596

		101/012	003/000330		
A. CLASSIFICATION OF SUBJECT MAITER Int.Cl ⁷ A01K97/06, B65H75/14, B65H75/28					
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ A01K97/06, B65H75/14, B65H75/28					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2005 Kokai Jitsuyo Shinan Koho 1971-2005 Jitsuyo Shinan Toroku Koho 1996-2005					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
C. DOCUMEN	ITS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.		
X Y	JP 45-013175 Y (Toyo Gosei Ju Kabushiki Kaisha), 06 June, 1970 (06.06.70), Claims; Figs. 1 to 3 Claims; Figs. 1 to 3 (Family: none) US 3011735 A (Paul J. Lachat), 05 December, 1961 (05.12.61), Fig. 1 (Family: none)		1,4,5 2,3,6-21 2,3,6,9,10, 13,16,17,20		
Further documents are listed in the continuation of Box C. See patent family annex.					
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed Date of the actual completion of the international search 21 February, 2005 (21.02.05)		The later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention The document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone The document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art Characteristic document member of the same patent family Date of mailing of the international search report One march, 2005 (08.03.05)			
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer			
Eggainile No.		Telephone No.			

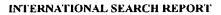
Form PCT/ISA/210 (second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2005/000596

		PCT/JP20	05/000596
C (Continuation)). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant	t passages	Relevant to claim No.
Y	CD-ROM of the specification and drawings annexed to the request of Japanese Utility Model Application No. 000852/1992(Laid-ope No. 056865/1993) (Toshiba Corp.), 27 July, 1993 (27.07.93), Claim 1; Fig. 1 (Family: none)	n	6,7,13,14, 20,21
A	US 4583315 A (Hans W. Schreck), 22 April, 1986 (22.04.86), & DE 3122650 A & EP 93269 B & DE 3361964 D		1-21
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Form PCT/ISA/210 (continuation of second sheet) (January 2004)



International application No.
PCT/JP2005/000596

Box No. II	Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)		
1. Claims	al search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons: Nos.: e they relate to subject matter not required to be searched by this Authority, namely:		
	Nos.: e they relate to parts of the international application that do not comply with the prescribed requirements to such an that no meaningful international search can be carried out, specifically:		
3. Claims because	Nos.: e they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).		
Box No. III	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)		
This Internationa	al Searching Authority found multiple inventions in this international application, as follows:		
not fulfi Main inv part forme winding p Second i formed on or the se (continue 1. As all r claims. 2. X As all s any add 3. As only	easons above, this international application involves four inventions lling the requirement of unity of invention. Vention: The portion of Claims 1, 2, 3, 4, and 5 "the support shaft ed on one of the first fishline winding part and the second fishline art" described in Claim 2 nvention: The portion of Claims 6 and 7 "the rib is circumferentially the outer peripheral surface of the first short cylindrical part cond short cylindrical part" d to extra sheet) required additional search fees were timely paid by the applicant, this international search report covers all searchable earchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of bitional fee. Very some of the required additional search fees were timely paid by the applicant, this international search report covers ose claims for which fees were paid, specifically claims Nos.:		
 4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: Remark on Protest			



International application No.

PCT/JP2005/000596

Continuation of Box No.III of continuation of first sheet(2)

Third invention: The portion of Claims 8-14 "having the end face member detachably mounted on the other end face of the short cylindrical part of the first cylindrical part"

Fourth invention: The portion of Claims 15-21 "having the end face member detachably mounted on the other end face of the short cylindrical part of the second cylindrical part"

The result of search on the assumption that Claims 1, 4, and 5 are "the first described invention (main invention)" reveals that the features described in Claim 1 are not novel since they are disclosed as a prior art in Document 1 JP 45-013175 Y (Toyo Gosei Jushi Kogyo Kabushiki Kaisha), 06 June, 1970 (06.06.70).

Accordingly, the features described in Claims 1, 4, and 5 are not considered to be "special technical features" in the meaning of the second sentence of PCT Rule 13.2.

Then, the special technical features of the main invention is "the support shaft part formed on one of the first fishline winding part and the second fishline winding part" described in Claim 2 as mentioned above.

As a result, a technical relation involving one or more of the same or corresponding special technical features cannot be found among the inventions in Claims 2-4 and the main invention.

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compliance with Rule 17.1(a) or (b)



World Intellectual Property Organization (WIPO) - Geneva, Switzerland Organisation Mondiale de la Propriété Intellectuelle (OMPI) - Genève, Suisse